Patent claims

1. A switching device (1) having a first and a second arcing contact piece (2, 3), which lie axially opposite one another, and a first and a second rated current contact piece (5, 6), which are arranged coaxially with respect to the arcing contact pieces (2, 3), at least one of the rated current contact pieces (6) having a hollow-cylindrical basic body (6a), which is covered at the front by an arc-resistant material (9) at its end facing a switching path of the switching device (1),
characterized in that
the arc-resistant material (9) has an electroplating.

2. The switching device (1) as claimed in claim 1, characterized in that
the arc-resistant material (9) is fixed to the hollow-cylindrical basic body (6a) in the form of a ring (9), so as to cover front faces of the hollow-cylindrical basic body (6a).

3. The switching device (1) as claimed in claim 2, characterized in that
the ring (9) has a smaller radial wall thickness at its end facing away from the switching path than at its end facing the switching path.

4. The switching device (1) as claimed in one of claims 2 to 3,
characterized in that
the ring (9) is pressed against the hollow-cylindrical basic body (6a) of the rated current contact piece (6) in the axial direction by means of a bolt connection (10).

5. The switching device (1) as claimed in one of claims 1 to 4,
characterized in that
the hollow-cylindrical basic body (6a) has a radial projection (12), against which an insulating body (8), in particular an insulating material nozzle, is pressed axially by means of a pressure element (13).

6. The switching device (1) as claimed in claim 5, characterized in that
the hollow-cylindrical basic body (6a) has a reduced outer diameter at its end facing the switching path, and in that the radial projection (12) is arranged on the hollow-cylinder inner casing in the region of the reduced outer diameter.

7. The switching device (1) as claimed in one of claims 3 to 6,
characterized in that
the ring (9) has fixing devices in the region of its enlarged radial wall thickness.

8. The switching device (1) as claimed in one of claims 1 to 7,
characterized in that
contact-making points between the two rated current contact pieces (5, 6) lie axially in the region of the arc-resistant material (9) in the switched-on state of the switching device (1).